

Interview Summary

Application No.

09/251,781

Applicant(s)

Supe-Dienes

Examiner

Clark F. Dexter

Art Unit

3724

All participants (applicant, applicant's representative, PTO personnel):

(1) Mr. Russell Warnock

(3) _____

(2) Mr. Clark Dexter

(4) _____

Date of Interview Feb 4, 2004Type: a) ☐ Telephonic b) ☐ Video Conferencec) ☒ Personal [copy is given to 1) ☐ applicant 2) ☒ applicant's representative]Exhibit shown or demonstration conducted: d) ☒ Yes e) ☐ No. If yes, brief description:Mr. Warnock presented a computer animation of the present invention (the Figure 2 embodiment) in operation.Claim(s) discussed: proposed new claim 35

Identification of prior art discussed:

Wingen, pn 4,434,695Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Applicant presented a proposed new claim 35 (attached in file) to more clearly distinguish the claimed invention over the prior art, specifically Wingen. Upon brief review, Mr. Dexter stated that it appears to define over Wingen, but that further consideration is necessary. Applicant will submit this new claim as soon as possible.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) ☐ It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached

CLARK F. DEXTER
PRIMARY EXAMINER
ART UNIT 3724

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

35
22. In combination, a circular blade and a blade holder for cutting machines,
comprising:

5 a blade head secured to a lowering device and comprising a blade head housing
having a chamber;

said blade head having a blade holding member;

10 a circular blade retained in said blade holding member;

an advancing device mounted in said blade head housing;

said advancing device comprising an advancing piston rod and an advancing
piston actuating said advancing piston rod;

15 said advancing piston rod acting on said blade member for moving the circular
blade from a ready position into a cutting position, thereby overcoming the force
of a biasing component acting on said advancing piston rod to press said
advancing piston rod in the ready position of the circular blade;

20 said advancing piston actuated by a first pneumatic drive and mounted and guided
in said chamber;

25 said biasing component including a return spring and being mounted within said
chamber, said biasing component having one end supported against said
advancing piston and another end supported against a support structure within said
chamber at an axial spacing from said advancing piston with the axial spacing
between said advancing piston and said support structure within said chamber
being such that said biasing component is in a ready position ~~when~~ when said
compression

one end of said biasing component is supported against said advancing piston and said another end of said biasing component is supported against said support structure within said chamber; and

5

a pressing device for increasing the ~~length~~ ^{compression} of said biasing component beyond said ready position ~~length~~ ^{compression} of said biasing component by loading said biasing component toward said support structure within said chamber while said axial spacing between said advancing piston and said support structure within said

10 chamber remains constant, whereupon said one end of said biasing component previously supported against said advancing piston is decoupled from and is no longer supported against said advancing piston.